

TOTH, F.

TOTH, F. Problems of winding in connection with the rotating parts of a turbogenerator.
. 67.

Vol. 15, No. 1/4, 1955.

KOZIDMENYEI.

TECHNOLOGY

Budapest, Hungary

No: East European Accession, Vol. 5, No. 5, May 1956

TOTH, F.; KELEMEN, J.; SZATAI, I.

Experimental dextrocardiography with carbon dioxide. Acta med. Hung.
18 no.3:273-280 '62.

1. X-ray Laboratory of the First Department of Surgery (Director:
Prof. Gy. Szeleczky), University Medical School, Debrecen.
(ANGIOCARDIOGRAPHY) (CARBON DIOXIDE)

TOTH, Ferenc, dr.; SZENDAHALYI, Ferenc, dr.

Bone deformities in hemolytic anemia. Gyermekgyógyászat 13 no. 5:
273-276 S '62.

1. A Debreceni OTK I. sz. Sebészeti Klinika (Igazgató: Szoloczky
Gyula dr. egyet. tanár) Röntgen-osztályának (Vezető: Rencz Antal dr.
egyet. docens) és GyermekKlinikájának (Igazgató: Kulcsár László dr.
egyet. tanár) közleménye.
(ANEMIA, HEMOLYTIC) (BONE DISEASES)

TOTH,F.; GIMES,R.

Senile changes in the female endocrine glands and internal sex organs. Acta morph.acad. sci. Hung. 12 no.3:301-313 '64.

1. First Department of Gynaecology(Director: Prof. B. Horn), University Medical School, Budapest.

*

TOTH, F.

Effect of synthetic gestagens on the vaginal epithelium. Cesk.
gynek. 29 no.1:19-20 F'64.

1. I. gyn.-por. klin. lek. fak. v Budapesti; reditel: prof. dr.
B.Horn.

*

TOTH, F.; CSOMOR, S.; SZLEPKA, G.

Histochemical examination of cervical carcinoma during radiotherapy. Acta morph. acad. sci. Hung. 12 no. 4: 453-459 '64

1. First Department of Gynaecology (Director: B. Horn), University Medical School, Budapest.

TOTH, Ferenc, okleveles gepeszmernok

Plastic brake block tests conducted by the Capital Electric Railways, Budapest. Kozl tud sz 14 no. 8:367-372 Ag '64.

1. Division of Technical Development, Capital Electric Railways, Budapest.

TOTH, Ferenc, dr.; CSOMOR, Sandor, dr.; MESZAROS, Janos, dr.

Mesonaphrogenic adenocarcinoma and adenoma of the cervix. Orv.
hetil. 105 no.1:31-33 5 J '64.

1. Budapesti Orvostudományi Egyetem, I. Női Klinika.

TOTH, F.; KELEMEN, J.

Splenoportography in the diagnosis of esophageal varices. Cseki.
radiol. 19 no.2:85-90 Mr '65.

1. Rentgenologicke oddeleni Mestske nemocnice v Miskolci a
radiologicke kliniky university v Devrecenu, Madarsko.

TOTH, Ferenc, dr.

The role of hirepin in the treatment of imminent abortion and premature labor. Magy. orv. lap. 26 no. 6: 344-345 II '63.

1. Budapesti Orvostudományi Egyetem I. sz. Női Klinikájának közleménye (Igazgató: Horn Béla dr. egyet. tanár).

*

SIPOS, Imre, vegyesztechnikus; FRINDT, Lajos, vegyesztechnikus; TOTI,
Ferenc, cukorfozo.

"SUCROSCOP", the new optical instrument of the sugar industry.
Cukor 11 no.2:33-35 F*58

1. Hatvani Cukorgyar.

TOTH, Ferenc

Forged aluminum component parts. Koh lap 12 no. 11/12 534-538
N-D '57.

TOTH, Ferenc

From a trade-union worker's diary. Hung TU no.1:16-17 Ja '63.

1. Ganz-Mavag Factory.

8 TOTH, ...

Consider the reception of ... signals. ...
...:1756-121 ...

TOTH, F.; CSOMOR, S.; MESZAROS, J.

Mesonephrogenic adenocarcinoma and adenoma of the uterine cervix.
Acta morph. Acad. sci. Hung. 13 no.1:83-90 '64

1. I. Gynaekologische Klinik (Direktor: Prof. Dr. B. Horn)
der Medizinischen Universität, Budapest.

TOTH, Ferenc, okleveles kohomernok

Die forging of undercut workpieces. Koh lap 93 no.10:452-455 0 '60.

1. Szekesfehervari Konnyufemmu.

TOTH, Ferenc, okleveles kohomernok

Die forging of undercut workpieces. Koh lap 93 no.11:494-497 N '60.

1. Szekesfehervari Konnyufemmu.

TOTH, Ferenc

Concrete plants of building member factories. Magyar ipar 11 no.9:411-423 '62.

LANCOS, F.; TOTH, F.

On the appearance of high-grade heart-muscle calcification in combination with chronic nephritis. Acta med. hun. 15 no.1:229-246 '60.

I. I. Kinderklinik und II. Institut für Pathologische Anatomie der Medizinischen Universität, Budapest.

(HEART pathol.)

(NEPHRITIS pathol.)

(CALCIFICATION etiol.)

TOOTH, F.
HUNGARY / Chemical Technology. Chemical Products and
Their Application. Carbohydrates and Their
Processing.

Abs Jour: Ref Zhur-Khimiya, No. 9, 1959, 33021.

Author : Sipos, I., Frindt, L., Toth, F.

Inst : Not given.

Title : Sucrose - A New Optical Measuring Instrument
for the Sugar Industry.

Orig Pub: Cukoripar, 1958, 11, No 2, 33-35.

Abstract: A new optical measuring instrument of the firm
"Putsh" is described. On a semitransparent
screen of the instrument, there is projected a
magnified (30 times) image of a substance evaporating
in a vacuum apparatus at a distance of

Card 1/2

258
Instru-
process of
and accuracy of
G. V. K.

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R00175641

Toth, F.

Problems of the aggregate preparation works in concrete-element plants. p. 333

EPITOANYAG. (Epitoanyapari Tudomanyos Egyesulet)
Budapest, Hungary. Vol. 11, no. 9, September 1959

HARANGHY, L.; ZOLTAN, L.; SZINAY, Gy.; TOTH, F.; NEMETH, M.

Behavior of extragenital tumors during pregnancy. Acta med.
hurg. 6 no.3-4:291-303 1954.

1. I. Institut für Pathologische Anatomie der Medizinischen
Universität, Budapest und Wissenschaftliches Forschungsinstitut
für Neurochirurgie, Budapest.

(PREGNANCY, compl.
cancer, extragenital)
(NEOPLASMS, in pregn.
extragenital)

SOS, J.:TOTH, F.:KEMENY, T.

The effect of amino acid-deficient diet on the growth of experimental tumors. Kiserletes orvostud. 4 no. 4:284-288 Aug 1952.

(CML 23:5)

1. Doctors. 2. Pathophysiology Institute, Budapest Medical University.

TOTH, Ferenc

Sliding template production technology at the No.1 Factory for Building
Elements. Magyar ipar 10 no.11:492-494 N '61.

H/014/60/000/010/003/004
E190/E580

AUTHOR: Tóth, Ferenc, Dipl. met. eng.

TITLE: Die Forging Undercut Work Pieces

PERIODICAL: Kohászati lapok, 1960, No.10, pp.452-455

TEXT: This is the first part of the paper, the second part is published in No.11, pp.494-497.

The forging of undercut work pieces presents several problems and typical solutions, taken from the literature, are discussed. The undercut section is either forged straight and then bent over, or it is forged in one operation in a sectioned die. In the latter case, the die sections are usually moved by hand, causing delays and inaccuracies. One solution of this problem, protected by (unspecified) German and Hungarian patents, relates to the forging of female fire-hose bayonet couplings in Al-Mg-Si alloy. The difficulty there is the forging of undercut bosses (lugs) on the inside of the union, with a smooth finish that obviates subsequent machining. The material of the bosses is first forged as an axial continuation of the union body and is then (after removing the flash) forged into final shape, using a complex die set with expanding internal mandrels (Fig.24). This union has a tensile

Card 1/3

Die Forging Undercut Work Pieces

H/014/60/000/010/003/004
E190/E580

strength of 30-38 kg/mm² and an elongation₂ of 6-16% in the fully heat treated condition against 16-20 kg/mm² T.S. and 0-3% E of cast and heat treated Al-Si alloy. Approximately 100 000 unions were produced during the last three years. There are 27 figures, 1 table and 7 references: 5 Hungarian and 4 non-Hungarian.

ASSOCIATION: Székesfehérvári Könnyűfémű
(Székesfehérvár Light Metal Works)

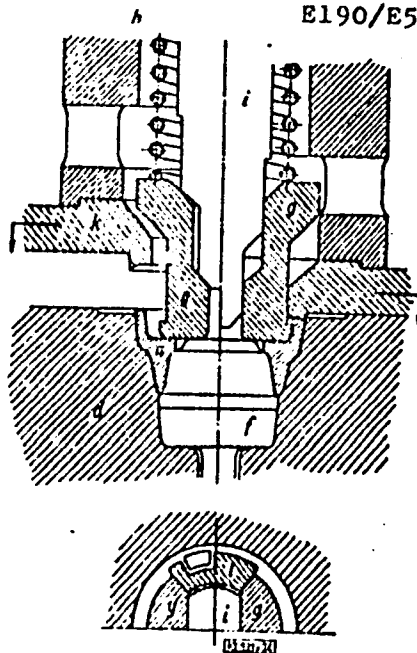
[Abstractor's Note: This is an abstract of the complete paper]

Card 2/3

Die Forging Undercut Work Pieces

H/014/60/000/010/003/004
E190/E580

Fig.24



Card 3/3

CSABA, B.; SZILAGYI, T.; KAVAI, Maria; SZATAI, I.; TOTH, F.

The effect of x-rays on anaphylaxis in the guinea pig. Acta
physiol. hung. 20 no.1:61-69 '61.

1. Institute of Pathophysiology, and Section of Radiology of the
Department of Surgery No.1, Medical University, Debrecen.
(ALLERGY exper) (RADIATION INJURY exper)

HUNGARY

TOTH, Ferenc, Dr, KELEMEN, Janos, Dr, SZATAI, Imre, Dr; Medical University of Debrecen, I. Surgical Clinic (Debreceni Orvostudományi Egyetem, I. sz. Sebészeti Klinika) (Director: SZELECSKY, Gyula, Dr, professor), Department of Rontgenology (Röntgenosztály) (chief: RÖNÖZ, Antal, Dr, docent).

"X-Ray Diagnostical Importance of the Os Styloideum and Clinical Symptoms of 'Carpe Bossu'."

Budapest, Magyar Radiologia, Vol XV, No 2, Apr 63, pages 82-85.

Abstract: [Authors' English summary] In four patients, bilateral os styloideum has been found in connection with clinical symptoms of consequent arthritis. The presence of an os styloideum produces a "locus minoris resistentiae"; in case of increased usage or trauma the clinical symptoms of carpe bossu may also appear. All Western references.

1/1

HUNGARY

TOTH, Ferenc, Dr; Borsod A.Z. Megye Council Hospital (director: LOTHO, Istvan, Dr), Central Rontgenological Ward (chief: TOTH, Ferenc, Dr) (Borsod-A.-Z. Megyei Tanaes Korhaza, Kozponti Rontgen Osztaly), Miskolc.

"Biological-Chemical Protection Against Radiation."

Budapest, Magyar Radiologia, Vol XV, No 4, Aug 1963, pages 193-200.

Abstract: [Author's English summary modified] The use of ionizing radiation necessitated the investigation of the problems of radiation protection. After a brief survey of the chemical compounds which have a protective effect, the mechanism of radio-protection is discussed. The use of bone marrow transfusion is also mentioned. No references.

TOTH, Ferenc, dr.; KELENHEGYI, Marton, dr.; KELEMEN, Janos, dr.;
SZATAI, Imre, dr.

The importance of angiographic kidney examinations in urological
x-ray diagnosis. Magy. radiol. 15 no.5:266-272 S '63.

1. A Debreceni Orvostudományi Egyetem I sz. Sebészeti klinika
(igazgató: Szeleczky Gyula dr. egyetemi tanár) Röntgen Osztályának
(vezető: Rencz Antal dr. egyetemi docens) és Urológiai Osztályának
(vezető: Kelenhegyi Marton dr., egyetemi docens) közleménye.
(ANGIOGRAPHY) (KIDNEY) (UROGRAPHY)
(PYELONEPHRITIS) (HYDRONEPHROSIS)
(TUBERCULOSIS, RENAL) (HYPERTENSION, RENAL)
(NEPHRECTOMY) (CONTRAST MEDIA) (DIATRIZOATE)

TOTH, Ferenc, dr.; KARMAZSIN, Laszlo, dr.; SZATAI, Imre, dr.

X-ray diagnosis of thrombosis of the inferior vena cava. Magyar.
radiol. 14 no.5:273-278 S '62.

1. A Debreceni Orvostudományi Egyetem I. sz. Sebészeti Klinika
(igazgató: Szeleczky Gyula dr. egyetemi tanár) Röntgen Osztályának
(vezető Rencz Antal dr. egyetemi docens) és Gyermekklinikájának
(igazgató: Kulin László dr. egyetemi tanár) közleménye.
(THROMBOSIS) (VENA CAVA INFERIOR)

TOTH, Ferenc, dr.; KELEMEN, Janos, dr.; SZATAI, Imre, dr.

Roentgen diagnostic significance of the styloid bone and clinical symptoms of "carpe bossu". Magy. radiol, 15 no.2:82-85 Ap '63.

1. A Debreceni Orvostudományi Egyetem I. sz. Sebészeti Klinika
(igazgató: Szeleczky Gyula dr. egyetemi tanár) Röntgenosztályának
(vezető: Rencz Antal dr., egyetemi docens) közleménye.
(ULNA) (RADIOGRAPHY) (ABNORMALITIES) (ARTHRITIS)

TOTH, Ferenc, dr.

The role of Hirepin in the treatment of pruritus vulvae. *Borgyogy.*
vener. szemle 38 no.5:205 0 '62.

(PRURITUS VULVAE)

(RESERPINE)

(CHLORPROMAZINE)

(PROMETHAZINE)

TOTH, Ferenc, dr.; KELEMEN, Janos, dr.; SZATAI, Imre, dr.

X-ray diagnosis and clinical significance of esophageal varices.
Magy. sebesz. 15 no.6:382-393 D '62.

1. A Debreceni Orvostudományi Egyetem I. sz. Sebészeti Klinika (Igazgató:
Szeleczy Gyula dr. egyetemi tanár) Röntgen Osztályának (Vezető: Rencz
Antal dr. egyetemi docens) közleménye.
(ESOPHAGEAL VARICES) (SPLENOPTOROGRAPHY)

TOTH, Ferenc

HUNGARY

MD

X-Ray Department (Head: Antal RENCZ, MD, Docent) of the
No.1 Surgery Clinic (Director: Professor Gyula
SZELECZKY, MD) of the Medical School, University of
Debrecen (Debreceni OTE I.sz. Sebészeti Klinika
Röntgen Osztalya)

Budapest, Gyermekegyógyászat, No 9, Sep 62, pp 273-277.

"Bone Deformities with Haemolytic Anaemia."

Co-author:

SZERDAHELYI, Ferenc, MD, Children's Clinic (Director:
Professor Laszlo KULIN, MD) Medical School, University
of Debrecen (Debreceni OTE Gyermekklinika)

TOTH, Ferenc, dr.; CSOMOR, Sandor, dr.; SZLEPKA, Geza, dr.

Histological examination of cervical cancer during radiotherapy.
Magy. orv. lap. 26 no.3:156-161 My '63.

1. I. sz. Noi klinika. Budapesti Orvostudományi Egyetem. (Igazgató
Horn Béla dr. egyetemi tanár).
(CERVIX NEOPLASMS) (RADIOTHERAPY) (STAINS AND STAINING)
(BIOPSY) (ALKALINE PHOSPHATASE) (GLYCOGEN)
(MUCOPOLYSACCHARIDES) (RNA) (DNA) (ADENOCARCINOMA)

L 39910-66

ACC NR: AP6029385

SOURCE CODE: HU/0021/65/000/006/0337/0344

AUTHOR: Toth, Ferenc--Tot, F. (Doctor; Director)

ORG: Borsod A.-Z. Megye Council Hospital/directed by Dr. Istvan Szabo/, Central Radiology/directed by Dr. Ferenc Toth/, Miskolc (Borsod A.-Z. Megyei Tanacs Korhaza, Kozponti Rontgen Osztaly)

TITLE: Place of hormone therapy and the method used in the treatment of cancer of the breast

SOURCE: Magyar radiologia, no. 6, 1965, 337-344

TOPIC TAGS: cancer drug, therapeutics, hormone

ABSTRACT: The methods, therapeutic results and the side effects of hormone therapy of mammary carcinomas are surveyed. The mechanism of action and the theory of hormone-therapeutic procedures is discussed briefly. In patients with breast carcinoma, the life expectancy can be increased and also the pain can be diminished; therefore, hormone therapy represents a valuable addition to the therapeutic procedures used earlier. Orig. art. has: 3 figures. [JPRS: 34,161]

SUB CODE: 06 / SUBM DATE: none

Card 1/1

TOTH, Ferenc, dr.; GIMES, Rezso, dr.

Changes in the internal genital and endocrine organs in aged women.
Magy. noorv. lap. 26 no.3:161-169 My '63.

1. I. sz. Noi Klinika. Budapesti Orvostudományi Egyetem. (Igazgató:
Horn Bela dr. egyet. tanár).
(GENITALIA, FEMALE) (PITUITARY GLAND) (PANCREAS)
(ADRENAL CORTEX) (MENOPAUSE) (ESTROGENS) (ARTERIOSCLEROSIS)

TOTH, Jerome, dr.; GUNN, Deane, dr.

Treatment of ear infection by indirect electric stimulation of the
diaphragm. Am. J. Otol. 1961;3:134-135. 1 p. 14.

1. A report of the treatment of ear infection by indirect electric stimulation of the diaphragm. (p. 134-135)
Am. J. Otol. 1961;3:134-135.

TOTH, Ferenc, dr.; TREIT, Sandor, dr.

Treatment of threatened abortion with gestagens and tranquilizers.
Orv. hetil. 105 no.47:2234-2238 22 N '64.

1. Budapesti Orvostudományi Egyetem, I. Női Klinika (gazdator:
Horn Béla dr.).

Dermatology

HUNGARY

NEKAM, Lajos, Dr, NEUBAUER, Gyorgy, Dr, SUGAR, Laszlo, Dr, TOTH, Ferenc, Dr; Medical University of Budapest, Dermatological and Venereological Clinic (director: FOLDVARI, Ferenc, Dr) I. Gynecological Clinic (director: HORN, Ferenc, Dr), and Oral Surgical Clinic (director: BALOGH, Karoly, Dr) (Budapesti Orvostudományi Egyetem, Bor- és Nemikortani Klinika, I. Női Klinika és Szajsebészeti Klinika).

"A Combination of Hyalinosis of the Skin and Mucous Membranes and Dysgerminoma."

Budapest, Orvosi Hetilap, Vol 107, No 52, 25 Dec 66, pages 2475-2478.

Abstract: [Authors' Hungarian summary] The case of a 15 year old girl is described, who suffered from hyalinosis of the skin and mucous membranes, and also had a dysgerminoma. No data were found which would have indicated a hereditary factor and an examination of the chromosomes also failed to reveal any changes in the leukocyte cultures. The material deposited in the connective tissue of the skin and mucous membranes, and especially in the wall of the small vessels, was judged to be a glycoprotein after extensive histological examinations and in agreement with literature data. The simultaneous presence of the two extremely rare diseases, hyalinosis and dysgerminoma, is attributed to chance and no relationship was found between them with respect to either course or clinical and histological appearance. 6 Hungarian, 21 Western references.

1/1 2473

TOTH, Ferenc, dr.; FEHER, Laszlo, dr.

Gonadal dysgenesis and teratoblastoma. Orv. hetil. 102 no.41:1950-
1953 8 0 '61.

1. Budapesti Orvostudományi Egyetem, I Noi Klinika es II Belklinika.

(GONADS abnorm) (TERATOID TUMOR compl)

THOR:

TITLE:

PERIODICAL: Toth, Ferenc, Dipl.met. eng.
Die Forging Undercut Work Pieces
being published in No.10, pp.452-455.

TEXT: This is the second part of the paper, the first part
The forging of undercut work pieces presents several problems and
typical solutions, taken from the literature, are discussed. The
undercut section is either first forged straight and then bent
over, or it is forged in one operation in a sectioned die. In the
latter case, the die sections are usually moved by hand, causing
delays and inaccuracies. One solution of this problem, protected
by (unspecified) German and Hungarian patents, relates to the
forging of female fire-hose bayonet couplings in Al-Mg-Si alloy.
The difficulty there is the forging of undercut bosses (lugs) on
the inside of the union, with a smooth finish that obviates
subsequent machining. The material of the bosses is first forged
as an axial continuation of the union body and is then (after
removing the flash) forged into final shape, using a complex die

Card 1/3

Die Forging Undercut Work Pieces

H/014/60/000/011/002/002
E190/E580

set with expanding internal mandrels (Fig.24). This union has a tensile strength of 30-38 kg/mm² and an elongation of 6-16% in the fully heat treated condition against 16-20 kg/mm² T.S. and 0-3% E of cast and heat treated Al-Si alloy. Approximately 100 000 unions were produced during the last 3 years. There are 27 figures, 1 table and 9 references: 5 Hungarian and 4 non-Hungarian.

ASSOCIATION: Székesfehérvári Könnyűfémű
(Székesfehérvár Light Metal Works)

[Abstractor's Note: This is an abstract of the complete paper.]

Card 2/3

TOTH, Ferenc, dr.; SZERDAHELYI, Ferenc, dr.

Directly-enlarged roentgenograms of osseous changes in leukemias
in children. Gyermekgyógyászat 11 no.11:329-336 N '60.

1. A Debreceni OTE I. sz. Sebészeti Klinika (Igazgató: dr. Szeleczky
Gyula egyet. tanár) Röntgen Osztálya (Vezető: dr. Rencz Antal egyet.
docens) és Gyermekklinika (Igazgató: dr. Kulín László egyet. tanár)
közleménye.

(LEUKEMIA radiogr)

(BONE AND BONES radiogr)

TOTH, Ferenc, Dr.

Hepatolienal lymphogranulomatosis. Orv. hetil. 98 no.47:1307-1309
24 Nov 57.

1. A Budapesti Orvostudományi Egyetem II. sz. Kóronctani Intézetének
(igazgató: Haranghy László dr. egyet. tanár) közleménye.

(HODGKIN'S DISEASE, case reports
hepatolienal (Hun))

(LIVER NEOPLASMS, case reports
Hodgkin's dis. (Hun))

(SPLEEN, neoplasms
Hodgkin's dis., case report (Hun))

TOTH, F.

Forged aluminum parts.

P. 534. (KOHASZATI LAPOK) (Budapest, Hungary) Vol. 12, no. 11, Nov./Dec. 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

TOTH, Ferenc, Dr.

Congenital duodenal stenosis. *Magy. radiol.* 11 no.3:177-180 Aug 59

1. A Debreceni Orvostudományi Egyetem I. sz. Sebészeti Klinikája
(igazgató: Szeleczy Gyula dr. egyetem tanár) röntgenlaboratóriumának
(vezető: Rencz Antal dr. egyetemi docens) közleménye.
(DUODENUM, abnorm)

BORNEMISZA, Gyorgy, dr.; SZILAGYI, Imre, dr.; BAKO, Geza, dr.;
KISS, Antonia, dr.; RESSMANN, Valeria; TOTH, Ferenc, dr.

Replacement of vascular defects with lyophilized vascular grafts.
Magy. sebeszet 7 no.6:418-426 Dec 54.

1. A Debreceni Orvostudományi Egyetem Sebeszeti Anatomiái és
Műtettani Intézetének közleménye. Tanszékvezető: dr. Bornemisza
Gyorgy.

(BLOOD VESSELS, transpl.
homografts, lyophilized)

(TRANSPLANTATION
vasc. homografts, lyophilized)

TOTH, Ferenc, dr.; KELEMEN, Janos, dr.; SZATAI, Imre, dr.

Arteriography of the coronary vessels. *Magy radiol.* 12 no.4:
205-210 N '60.

1. A Debreceni Orvosludományi Egyetem I. sz. Sebészeti Klinika
(igazgató: Szeleczky Gyula dr. egyet. tanár) Röntgen Osztályának
(vezető: Rencz Antal dr. egyet. docens) közleménye.
(ANGIOCARDIOGRAPHY)

CSABA, Bela; SZILAGYI, Tibor; HAVAI, Maria; SZATAI, Imre; TOTH, Ferenc

Effect of roentgen rays on anaphylactic shock in guinea pigs.
Kiserletes orvostud. 13 no.3:274-281 Je '61.

1. Debreceni Orvostudományi Egyetem Kóreltani Intézete és az
I. sz. Sebészeti Klinika Röntgen Osztálya.

(ALLERGY exper) (RADIATION EFFECTS exper)

10/1/77

Mr. J. Edgar Hoover, Director, Federal Bureau of Investigation, Washington, D.C. 20535
Dear Mr. Hoover: I am writing you to inform you of the results of the examination of the X-ray of the tooth of the individual known as "John Doe". The results of the examination are as follows:

The X-ray of the tooth of the individual known as "John Doe" shows a filling in the upper right quadrant of the tooth.

The filling is made of a material which is not consistent with the material used in the filling of the tooth of the individual known as "John Doe".

The filling is made of a material which is not consistent with the material used in the filling of the tooth of the individual known as "John Doe". The filling is made of a material which is not consistent with the material used in the filling of the tooth of the individual known as "John Doe". The filling is made of a material which is not consistent with the material used in the filling of the tooth of the individual known as "John Doe".

TOMPA, Kalman; TOTH, Ferenc

Wide-line nuclear magnetic resonance spectrometer. Magyar fizikai folyoir 11 no.3:177-189 '63.

1. Magyar Tudomanyos Akademia Kozponti Fizikai Kutato Intezete.

TOMPA, Kalman; TOTH, Ferenc

The effect of cold rolling and heat treatment on the magnetic resonance spectrum of ^{63}Cu in copper foils. Koz fiz kozl MTA
11 no.3:215-225 '63.

L 18798-63

EWI(1)/EWI(m)/BDS/ES(j) AMD/AFPTC/ASD AR/K

H/0021/63/000/004/0193/0200

ACCESSION NR: AP3005987

AUTHOR: Toth, Ferenc (Dr.)

TITLE: Biological-chemical protection against radiation

SOURCE: Magyar radiologia, no. 4, 1963, 193-200

TOPIC TAGS: radioprotective agent, sulfhydryl group, sulfur-containing amino acid, biogenic amine, hypoxia-producing agent, radioactive-ion remover, thiocarbamide, bone-marrow transplantation

ABSTRACT: The increased use of ionizing radiation makes the question of biochemical methods of protection ever more important. Several groups of chemical compounds exhibiting radioprotective properties are known, but no general explanation is available for their mechanism of action. The first group is made up of compounds which either have the general formula $HS-(CH_2)_x-N(R_1)(R_2)$, or which readily form compounds of this structure. This group includes cysteamine, cysteine, glutathione, β -aminoethylisothiuronium bromide HBr and homocysteine thiolactone. It is essential for effective radioprotection that the SH- group be unsubstituted and that $x \leq 3$. R_1 and R_2 may be H or an alkyl radical. The

Card 1/2

L 18798-63

ACCESSION NR: AP3005987

second group comprises biogenic amines such as adrenaline, noradrenaline, tyramine, tryptamine, 5-hydroxytryptamine and histamine. The third group includes hypoxia-producing agents such as barbiturates, morphine, reserpine, chlorpromazine. The fourth group comprises compounds which remove radioactive ions: ethylenediaminetetraacetic acid, diethyldithiocarbamate, thiocarbamate, etc. A special place is occupied by thiocarbamide. Further compounds with radioprotective effect are glucose, fructose, ethanol and sodium fluoroacetate. Since most of these agents are effective only in toxic doses and must be applied shortly before irradiation, the possibility of their therapeutic use is limited. The article gives a brief literature survey of bone-marrow transplantation. Orig. art. has: 9 formulas.

ASSOCIATION: Kozponti röntgen osztály, Borsod-Abaúj-Zemplén Megyei tanács
kórháza (Central X-Ray Department of the Hospital of the Borsod-Abaúj-Zemplén
Megye Council)

SUBMITTED: 00

DATE ACQ: 27Aug63

ENCL: 00

SUB CODE: AM

NO REF SOV: 000

OTHER: 000

Card 2/2

TOTH, G., doctor of chemical sciences

Oscillographic study of the breaking of leather fibres. Acta techn Hung
40 no.3/4:225-235 '62.

1. Leather Works of Pecs, Hungary.

TOT, G. [Toth, G.]

Adsorption of I^{131} tagged iodine on a platinum surface.
Radiokhimiia 5 no.4:411-419 '63. (MIRA 16:10)

(Iodine isotopes) (Adsorption) (Platinum)

Hungarian Technical Review
Vol. 5 No. 2
1953

compounds that formed the basis of the study. These are gallic acid, gallic acid methylester, ethylester, gallic acid phenylester, digallic acid, glycogallin and chinensis tannin. A decrease in the initial substances was experienced when methyl alcohol and gallic acid were used which indicated that the synthesis had occurred. The synthesis may attain 25 per cent as had occurred in the acid from gallic acid takes place.

Tstth, G.

109. Extensibility of russet upper leathers -- G. T. G. L. H.
(*Izv. Vsesoyuzn. Nauch. Issled. Inst. Khim. Tekhn.* -- Vol. 3, 1955, No. 2, pp. 31-37, 4 figs., 4 tabs.)

When pulling russet upper leather on the last it was found that the elongation of the leather was 7.1%

11.1%, and the stress required was 30-50 kg. If the values of the longitudinal and transversal stretch of the leather do not differ substantially, the stress required for increasing the area of the leather when pulling it on the last is the lowest. Tensile diagrams referring to unit cross section at 5-20% elongations were examined. The average required stress was 14 kg/cm² for a strain of 5%, 35 kg/cm² for 10%, and 110 kg/cm² for 20%. The quality of the hide, the timing, tanning, stuffing and staking determine the extensibility of the leather. Higher concentration and more abstrigent liquors and longer periods of tanning reduce the extensibility. The power required for stretching must be increased by 17% if tanning is threefold its normal time. Weakly staked leather is easier to pull on the last however the yield is lower at cutting and the danger of the shoes stretching with wear increases. It is recommended to standardize the tensions measured at strains of 5-20% these being characteristic of the behaviour of the leather pulled on the last. The compression modulus of elasticity of the russet leather is less than the strain modulus of elasticity. A table is given for comparing the strain, bending and compression moduli of elasticity of different leathers.

✓ 38. Determination of the elasticity of leather (in English)

— G. Tóth, V. Pósa (*Acta Technica Academiae Scientiarum Hungaricae* Vol. 10, 1955, No. 3-4, pp. 419-450, 25 figs., 12 tabs.)

In order to compare data supplied by literature correlations between sample size, test span and the force required for flexing were examined. Hooke's law is valid only for slight flexures; in case of heavier flexures the curve flattens out and attains its peak when the holder ends are at right angles. From this peak the modulus of elasticity can be determined with greater accuracy than by means of the tangents drawn to slight flexures. The force required for flexing increases as the third power of thickness, this was borne out by statistical data. For 90° flexure a square correlation was found to exist between load and span. The behaviour of leather differs from that of other homogeneous, absolutely elastic bodies. Thus the loads producing identical flexures on the grain and on the flesh side are not identical, strong relaxation and hysteresis appear with repeated flexure, etc. The measurement of the modulus of elasticity for bending by the Herbold, Lóth, Zilles, Pósa and English methods and also by the method developed at the Research Institute for the Leather Industry is described in detail. The values and dispersions of the modulus of elasticity for various types of leather are incorporated in tables.

TOTH, G.; FCSA, V.

TOTH, G.; FCSA, V. Measurement of the elasticity of leather. p. 247.

Vol. 15, No. 1/4, 1955.

FOZLENTI.

TECHNOLOGY

Budapest, Hungary

So: East European Accession, Vol. 5, No. 5, May 1956.

TOTH, G.

Strength and elasticity of finished leathers under various stresses.
p. 74, BOR- ES CIPOTECHNIKA (Poripari Tudományos Egyesület mint a
Magyar Tudományos Egyesületek Szövetsége Taggyejesulete) Budapest,
Vol. 6, No. 4, Aug. 1956

SOURCE: East European Accessions List (EEAL) Library of Congress,
Vol. 5, No. 11, November 1956

TOTH, S.

The use of synthetic tanning materials for sole leather and cow hides. Tr. from the Hungarian. p.70 (Kozarstvi, Vol 7, no. 3, Mar. 1957) Praha

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410013-3

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410013-3"

TOTH, G

Distr: 4E2c

✓ The separation of thorium, zirconium, and niobium by anion exchange in sulfate medium. Ferenc Molnár and György Tóth (Körponti Fiz. Kutató, Budapest, Hung.). ~~Magyar Tudományos Akad. Közlem. Fiz. Kutató Intézetek Kémiai Osztályánál~~ 6, 60-70 (1958).—The ion exchanger used was a quaternary ammonium-type resin. Th, Zr, and Nb were adsorbed from a 0.1M Na₂SO₄-0.03M H₂SO₄ soln. The same soln. was used for the elution of Th; 2N HCl was used to elute the Zr and 4N HCl the Nb. A. W. Zelay

B-III-3

bc

Artificial aging of brandy with the aid of catalysts. G. Topp. *Magnus Chem. Pol.*, 1937, 30, 129-134; *Chem. Zvest.*, 1938, 1, 2015).—The vapours are passed over finely-divided CuO, NiO, or TiO₂ at 100–180°, when mild oxidation occurs. A. A. B.

10

ca

Decomposition of tannins by means of enzymes. (C. Toth. *Magyar Termész.* 1(1944).) Expts. were made with Chinese tannin (gallotannin) to investigate if tannase is a uniform enzyme or two different enzymes which are necessary to attack two different bonds of tannin. Investigations with glucogalline and m -digallic acid showed that two different enzymes take part in the decompos., one being gallic acid esterase and the other depakidase; tannase seems to be composed of a mixt. of both. Glucogalline could be decompd. also by sugar-decompos. enzymes such as β -glucose oxidase. Decompos. can either take place between binding of sugar and gallic acid or between bindings of both gallic acids. István Flódy

458.354 METALLURGICAL LITERATURE CLASSIFICATION

FROM: 1934-1944

1934-1944

1945-1954

1955-1964

1965-1974

1975-1984

1985-1994

1995-2004

2005-2014

2015-2024

2025-2034

2035-2044

2045-2054

2055-2064

2065-2074

2075-2084

2085-2094

2095-2104

2105-2114

2115-2124

2125-2134

2135-2144

2145-2154

2155-2164

2165-2174

2175-2184

2185-2194

2195-2204

2205-2214

2215-2224

2225-2234

2235-2244

2245-2254

2255-2264

2265-2274

2275-2284

2285-2294

2295-2304

2305-2314

2315-2324

2325-2334

2335-2344

2345-2354

2355-2364

2365-2374

2375-2384

2385-2394

2395-2404

2405-2414

2415-2424

2425-2434

2435-2444

2445-2454

2455-2464

2465-2474

2475-2484

2485-2494

2495-2504

2505-2514

2515-2524

2525-2534

2535-2544

2545-2554

2555-2564

2565-2574

2575-2584

2585-2594

2595-2604

2605-2614

2615-2624

2625-2634

2635-2644

2645-2654

2655-2664

2665-2674

2675-2684

2685-2694

2695-2704

2705-2714

2715-2724

2725-2734

2735-2744

2745-2754

2755-2764

2765-2774

2775-2784

2785-2794

2795-2804

2805-2814

2815-2824

2825-2834

2835-2844

2845-2854

2855-2864

2865-2874

2875-2884

2885-2894

2895-2904

2905-2914

2915-2924

2925-2934

2935-2944

2945-2954

2955-2964

2965-2974

2975-2984

2985-2994

2995-3004

3005-3014

3015-3024

3025-3034

3035-3044

3045-3054

3055-3064

3065-3074

3075-3084

3085-3094

3095-3104

3105-3114

3115-3124

3125-3134

3135-3144

3145-3154

3155-3164

3165-3174

3175-3184

3185-3194

3195-3204

3205-3214

3215-3224

3225-3234

3235-3244

3245-3254

3255-3264

3265-3274

3275-3284

3285-3294

3295-3304

3305-3314

3315-3324

3325-3334

3335-3344

3345-3354

3355-3364

3365-3374

3375-3384

3385-3394

3395-3404

3405-3414

3415-3424

3425-3434

3435-3444

3445-3454

3455-3464

3465-3474

3475-3484

3485-3494

3495-3504

3505-3514

3515-3524

3525-3534

3535-3544

3545-3554

3555-3564

3565-3574

3575-3584

3585-3594

3595-3604

3605-3614

3615-3624

3625-3634

3635-3644

3645-3654

3655-3664

3665-3674

3675-3684

3685-3694

3695-3704

3705-3714

3715-3724

3725-3734

3735-3744

3745-3754

3755-3764

3765-3774

3775-3784

3785-3794

3795-3804

3805-3814

3815-3824

3825-3834

3835-3844

3845-3854

3855-3864

3865-3874

3875-3884

3885-3894

3895-3904

3905-3914

3915-3924

3925-3934

3935-3944

3945-3954

3955-3964

3965-3974

3975-3984

3985-3994

3995-4004

4005-4014

4015-4024

4025-4034

4035-4044

4045-4054

4055-4064

4065-4074

4075-4084

4085-4094

4095-4104

4105-4114

4115-4124

4125-4134

4135-4144

4145-4154

4155-4164

4165-4174

4175-4184

4185-4194

4195-4204

4205-4214

4215-4224

4225-4234

4235-4244

4245-4254

4255-4264

4265-4274

4275-4284

4285-4294

4295-4304

4305-4314

4315-4324

4325-4334

4335-4344

4345-4354

4355-4364

4365-4374

4375-4384

4385-4394

4395-4404

4405-4414

4415-4424

4425-4434

4435-4444

4445-4454

4455-4464

4465-4474

4475-4484

4485-4494

4495-4504

4505-4514

4515-4524

4525-4534

4535-4544

4545-4554

4555-4564

4565-4574

4575-4584

4585-4594

4595-4604

4605-4614

4615-4624

4625-4634

4635-4644

4645-4654

4655-4664

4665-4674

4675-4684

4685-4694

4695-4704

4705-4714

4715-4724

4725-4734

4735-4744

4745-4754

4755-4764

4765-4774

4775-4784

4785-4794

4795-4804

4805-4814

4815-4824

4825-4834

4835-4844

4845-4854

4855-4864

4865-4874

4875-4884

4885-4894

4895-4904

4905-4914

4915-4924

4925-4934

4935-4944

4945-4954

4955-4964

4965-4974

4975-4984

4985-4994

4995-5004

5005-5014

5015-5024

5025-5034

5035-5044

5045-5054

5055-5064

5065-5074

5075-5084

5085-5094

5095-5104

5105-5114

5115-5124

5125-5134

5135-5144

5145-5154

5155-5164

5165-5174

5175-5184

5185-5194

5195-5204

5205-5214

5215-5224

5225-5234

5235-5244

5245-5254

5255-5264

5265-5274

5275-5284

5285-5294

5295-5304

5305-5314

5315-5324

5325-5334

5335-5344

5345-5354

5355-5364

5365-5374

5375-5384

5385-5394

5395-5404

5405-5414

5415-5424

5425-5434

5435-5444

5445-5454

5455-5464

5465-5474

5475-5484

5485-5494

5495-5504

5505-5514

5515-5524

5525-5534

5535-5544

5545-5554

5555-5564

5565-5574

5575-5584

5585-5594

5595-5604

5605-5614

5615-5624

5625-5634

5635-5644

5645-5654

5655-5664

5665-5674

5675-5684

5685-5694

5695-5704

5705-5714

5715-5724

5725-5734

5735-5744

5745-5754

5755-5764

5765-5774

5775-5784

5785-5794

5795-5804

5805-5814

5815-5824

5825-5834

5835-5844

5845-5854

5855-5864

5865-5874

5875-5884

5885-5894

5895-5904

5905-5914

5915-5924

5925-5934

5935-5944

5945-5954

5955-5964

5965-5974

5975-5984

5985-5994

5995-6004

6005-6014

6015-6024

6025-6034

6035-6044

6045-6054

6055-6064

6065-6074

6075-6084

6085-6094

6095-6104

6105-6114

6115-6124

6125-6134

6135-6144

6145-6154

6155-6164

6165-6174

6175-6184

6185-6194

6195-6204

6205-6214

6215-6224

6225-6234

6235-6244

6245-6254

6255-6264

6265-6274

6275-6284

6285-6294

6295-6304

6305-6314

6315-6324

6325-6334

6335-6344

6345-6354

6355-6364

6365-6374

6375-6384

6385-6394

6395-6404

6405-6414

6415-6424

6425-6434

6435-6444

6445-6454

6455-6464

6465-6474

6475-6484

6485-6494

6495-6504

6505-6514

6515-6524

6525-6534

6535-6544

6545-6554

6555-6564

6565-6574

6575-6584

6585-6594

6595-6604

6605-6614

6615-6624

6625-6634

6635-6644

6645-6654

6655-6664

6665-6674

6675-6684

6685-6694

6695-6704

6705-6714

6715-6724

6725-6734

6735-6744

6745-6754

6755-6764

6765-6774

6775-6784

6785-6794

6795-6804

6805-6814

6815-6824

6825-6834

6835-6844

6845-6854

6855-6864

6865-6874

6875-6884

6885-6894

6895-6904

6905-6914

6915-6924

6925-6934

6935-6944

6945-6954

6955-6964

6965-6974

6975-6984

6985-6994

6995-7004

7005-7014

7015-7024

7025-7034

7035-7044

7045-7054

7055-7064

7065-7074

7075-7084

7085-7094

7095-7104

7105-7114

7115-7124

7125-7134

7135-7144

7145-7154

7155-7164

7165-7174

7175-7184

7185-7194

7195-7204

7205-7214

7215-7224

7225-7234

7235-7244

7245-7254

7255-7264

7265-7274

7275-7284

7285-7294

7295-7304

7305-7314

7315-7324

7325-7334

7335-7344

7345-7354

7355-7364

7365-7374

7375-7384

7385-7394

7395-7404

7405-7414

7415-7424

7425-7434

7435-7444

7445-7454

7455-7464

7465-7474

7475-7484

7485-7494

7495-7504

7505-7514

7515-7524

7525-7534

7535-7544

7545-7554

7555-7564

7565-7574

7575-7584

7585-7594

7595-7604

7605-7614

7615-7624

7625-7634

7635-7644

7645-7654

7655-7664

7665-7674

7675-7684

7685-7694

7695-7704

7705-7714

7715-7724

7725-7734

7735-7744

7745-7754

7755-7764

7765-7774

7775-7784

7785-7794

7795-7804

7805-7814

7815-7824

7825-7834

7835-7844

7845-7854

7855-7864

7865-7874

7875-7884

7885-7894

7895-7904

7905-7914

7915-7924

7925-7934

7935-7944

7945-7954

7955-7964

7965-7974

7975-7984

7985-7994

7995-8004

8005-8014

8015-8024

8025-8034

8035-8044

8045-8054

8055-8064

8065-8074

8075-8084

8085-8094

8095-8104

8105-8114

8115-8124

8125-8134

8135-8144

8145-8154

8155-8164

8165-8174

8175-8184

8185-8194

8195-8204

8205-8214

8215-8224

8225-8234

8235-8244

8245-8254

8255-8264

8265-8274

8275-8284

8285-8294

8295-8304

8305-8314

8315-8324

8325-8334

8335-8344

8345-8354

8355-8364

8365-8374

8375-8384

8385-8394

8395-8404

8405-8414

8415-8424

8425-8434

8435-8444

8445-8454

8455-8464

8465-8474

8475-8484

8485-8494

8495-8504

8505-8514

8515-8524

8525-8534

8535-8544

8545-8554

8555-8564

8565-8574

8575-8584

8585-8594

8595-8604

8605-8614

8615-8624

8625-8634

8635-8644

8645-8654

8655-8664

8665-8674

8675-8684

8685-8694

8695-8704

8705-8714

8715-8724

8725-8734

8735-8744

8745-8754

8755-8764

8765-8774

8775-8784

8785-8794

8795-8804

8805-8814

8815-8824

8825-8834

8835-8844

8845-8854

8855-8864

8865-8874

8875-8884

8885-8894

8895-8904

8905-8914

8915-8924

8925-8934

8935-8944

8945-8954

8955-8964

8965-8974

8975-8984

8985-8994

8995-9004

9005-9014

9015-9024

9025-9034

9035-9044

9045-9054

9055-9064

9065-9074

9075-9084

9085-9094

9095-9104

9105-9114

9115-9124

9125-9134

9135-9144

9145-9154

9155-9164

9165-9174

9175-9184

9185-9194

9195-9204

9205-9214

9215-9224

9225-9234

9235-9244

9245-9254

9255-9264

9265-9274

9275-9284

9285-9294

9295-9304

9305-9314

9315-9324

9325-9334

9335-9344

9345-9354

9355-9364

9365-9374

9375-9384

9385-9394

9395-9404

9405-9414

9415-9424

9425-9434

9435-9444

9445-9454

9455-9464

9465-9474

9475-9484

9485-9494

9495-9504

9505-9514

9515-9524

9525-9534

9535-9544

9545-9554

9555-9564

9565-9574

9575-9584

9585-9594

9595-9604

9605-9614

9615-9624

9625-9634

9635-9644

9645-9654

9655-9664

9665-9674

9675-9684

9685-9694

9695-9704

9705-9714

9715-9724

9725-9734

9735-9744

9745-9754

9755-9764

9765-9774

9775-9784

9785-9794

9795-9804

9805-9814

9815-9824

9825-9834

9835-9844

9845-9854

9855-9864

9865-9874

9875-9884

9885-9894

9895-9904

9905-9914

9915-992

COMMON ELEMENTS		PROCESSES AND PROPERTIES INDEX	
<p>21. Examination of the fastness of chrome tanning liquors. by G. Tóth and B. Tóth. ("Magyar Kémikusok Lapja" Journal of the Hungarian Chemical Society Vol. IV, No. 12, pp. 711-716, Dec., 1949.)</p> <p>The Munsing method is unsuitable for the determination of fastness of dyed chromium salts in the presence of ammonium salts. According to experiments made by the authors exact values can be obtained, however, by mixing the 0.01 per cent ethanol solutions of bromocresolpurple and bromothymolblue at a 1:1 ratio and using this mixture as an indicator at titration. The pH value of chromium ammonium solutions increase with larger quantities of ammonium sulphate, but this effect is practically imperceptible in tanning liquors obtained by treating animal skins with chromium salts. Experiments with pickled calf skin and ground leather tanned with when adding an identical amount of sodium carbonate the chromium trioxide-chromium ammonium liquor is more leather from ammonium chromium ammonium liquor, what less than from potassium chromium ammonium liquor, however, by increasing the quantity of sodium carbonate to 10 per cent the absorption of chromium trioxide by the leather will be identical.</p>		<p>25</p>	
<p>ASTM-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>			
<p>FROM SOURCE</p>		<p>REVISION</p>	
<p>1949-1950</p>		<p>1951-1952</p>	

GYEVAI, Angela T.; TOTH, G.; CSAKI, L.

Heart studies. V. Phosphorus metabolism in the heart of rats of different ages and of lower vertebrates. Acta biol. acad. sci. Hung. 13 no.1:117-122 '62.

1. Morphological Department (Head: I. Toro), Research Institute for Experimental Medicine of the Hungarian Academy of Sciences, Budapest, and Department of Histology and Embryology, Medical University, Budapest (Director: I. Toro).
(MYOCARDIUM) (PHOSPHORUS) (AGING)

BIERBAUER, J.; TOTI, G.; SZEGEDI, B.

The effect of thymus feeding on the regeneration of extremities in
Pleurodeles waltlii. Acta biol. acad. sci. Hung. 13 no.1:83-88 '62.

1. Institut Fur Histologie und Embryologie, Medizinische Universitat,
Budapest (Vorstand: I. Toro).
(REGENERATION) (EXTREMITIES) (THYMUS GLAND)
(AMPHIBIA)

S/137/62/000/002/018/01
A006/A101

AUTHORS: Králík, B. Makray, T., Toth, G.

TITLE: Investigating Al distribution in semi-killed steel ingots and plates

PERIODICAL: Referativnyy zhurnal. Metallurgiya, no. 2, 1962, 43, abstract 2V261
("Dunai vasmű", 1960. v. 1, no. 1, 22-32, Hungarian)

TEXT: The author describes a technology for melting and teeming 1.4 - 3.0-ton semi-killed steel ingots at the Dunai Metallurgical Combine. Final deoxidation is performed with Al powder (0.18 - 0.24 kg/t) through a funnel prior to completing the filling of the mold. The authors studied the distribution of deoxidation products in ingots and plates (8 - 25 mm) by the method of radioactive isotopes (with the use of Al tagged with Zn^{65}). They investigated also topography of plate defects by ultrasonic control to reveal the causes of rejects due to surface (15.16%) and internal (13.19%) defects. The non-uniform distribution of Al_2O_3 impurities revealed over the cross section of ingots and sheets was about 26% (increasing percentage towards the center) and over the height was ~71% (displacement towards the top of the ingots and plates). Rejects during the rolling of plates increase on account of a stronger segregation

Card 1/2

S/137/62/000/002/018/144
ACC6/A1C1

Investigating Al distribution ...

of Al_2O_3 impurities which is accompanied by the formation of cavities, unable to be welded-up, at the ingot top in the case of excessive final deoxidation, and by the formation of internal blisters in the case of weak final deoxidation. The formation of cavities which are unable to be welded-up, is explained by the joint effect of emanating gases and shrinkage. To improve the quality of ingots, it is recommended to use risers and to add the metal after final deoxidation through a funnel during the teeming into molds.

Yu. Minayev

[Abstracter's note: Complete translation]

Card 2/2

TOTH, G.

Dynamic endurance of belting leathers. p. 50.

BOR-ES CIPOTECHNIKA. (Boripari Tudományos Egyesület mint a Magyar Tudományos Egyesületek Szövetsége Tagegyesülete) Budapest, Hungary, Vol. 9, No. 2, April 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 7, July 1959. Uncla.

TOTH, G.

Determination of tensile strength on a decuple model. p. 109.

BŐR ÉS CIPOTECHNIKA. (Boripari Tudományos Egyesület mint a Magyar Tudományos
Egyesületek Szövetsége Tagegyesülete) Budapest, Hungary. Vol. 9, no. 4, Aug. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 11, November 1959.
Uncl.

TOTH, G.

Modern automatization and instrumentation of blast furnaces. p. 143.

KOHASZATI LAPOK. (Magyar Bányászati és Kohászati Egyesület) Budapest, Hungary
Vol. 14, no. 4, Apr. 1959.

Monthly list of East European Accessions (EEAA), 10, Vol. 3 No. 8,
August 1959.
Unclass.

TOTH, G.

HUNGARY/Nuclear Physics - Installations and Instruments.
Method of Measurement and Research

C.

Abs Jour : Ref Zhur - Fizika, No 7, 1959, 14800

Author : Molnar, Ferenc., Toth, Gyorgy

Inst : -

Title : Separation of Thorium, Zirconium, and Niobium from a
Sulfate Medium by Ion Exchange

Orig Pub : Magyar tud. akad. Kozp. fiz. kutato int. kozl., 1958,
6, No 1-2, 66-70

Abstract : The ion-exchange adsorption of thorium, zirconium, and
niobium in sulfate solutions was investigated. In the
investigation the author used tar of Hungarian make,
Mykion PA. It was established that it is possible to
extract these elements separately from sulfate solutions
in ion exchange. -- V.I. Lend'yel

Card 1/1

HUNGARY/Chemical Technology. Chemical Products and Their
Applications. Leather. Fur. Gelatin. Tanning
Materials. Industrial Proteins.

!!

Abs Jour: Ref Zhur-Khim., No 8, 1959, 29939.

Author : Toth, G.

Inst :

Title : Differences in the Technology of Syntan Utilization.

Orig Pub: Doer-es Cipocetech, 8, No 1, 8-11 (1958) (in Hungarian
with German and Russian summaries)

Abstract: The effect of synthetic tanning substances on the
formation of precipitates, on changes in the com-
position of the tanning liquor, and on leather
yield and physicochemical properties has been in-
vestigated. The formation of Al and Cr tannates

Card : 1/2

TOTH, G.

"Permanent strain of belting leather." P. 336.

KOZARSTVI. (Ministerstvo spotrebniho prumyslu). Praha, Czechoslovakia,
Vol. 8, No. 11, Nov. 1958.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,
August 1959.
Uncla.

CATEGORY : Chemical Technology, Chemical products and their applications, Leather, Fur, Gelatine.

ABSTRACT : Adhian., No. 19, 1959, No. 70145

SYNOPSIS : Leather.

ABSTRACT : Review of leather, fur, gelatine and their applications for leather.

ORIG. PUB. : For-As circle Int., 1959, No. 6, 194-198

ABSTRACT : A thorough review of the world's current state of knowledge regarding leather, fur, gelatine and their applications. The review is divided into three main sections: (1) leather, (2) fur, and (3) gelatine. The leather section discusses the history, production, and properties of leather, and also includes a section on the testing of leather strength. The fur section discusses the history, production, and properties of fur, and also includes a section on the testing of fur strength. The gelatine section discusses the history, production, and properties of gelatine, and also includes a section on the testing of gelatine strength. The review is presented in a clear and concise manner, and is a valuable source of information for anyone interested in the leather, fur, and gelatine industries.

Testing Materials, Industrial Products.

CLASS: 1/3

COUNTRY :
CATEGORY :

ABSTRACT JOUR. : RZKhia., 2. 19, 1959, No. 70145

TITLE :

ORIG. PUB. :

ABSTRACT : constants, such as for instance, the modulus
of rigidity, as well as changes in the wave
resistance in the tuning process.
-- S. Rosenfeld.

CARD: 3/3

TOTH, G.; TOTH, G., JR.

A comparison of the wear of leather and rubber soles. In English. p.197.

ACTA TECHNICA. Budapest, Hungary. Vol. 25, no. 1/2, 1959.

Monthly List of East European Accessions (FEAI), LC. Vol. 8, No. 9, September, 1959
Uncl.

TOTH, G., JR.; TOTH, G.

A comparison of the wear of leather and rubber soles. In English. p.197.

ACTA TECHNICA. Budapest, Hungary. Vol. 25, no. 1/2, 1959.

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959
Uncl.

UNGARY/Chemical Technology. Chemical Products and Their
Applications. Leather. Fur. Gelatin. Tanning
Materials. Industrial Proteins.

11

Abs Jour: Ref Zhur-Khim., No 8, 1959, 29939.

Author : Toth, G.

Inst :

Title : Differences in the Technology of Syntan Utilization.

Orig Pub: Bocr-es Cipocotech, 8, No 1, 8-11 (1958) (in Hungarian
with German and Russian summaries)

Abstract: The effect of synthetic tanning substances on the
formation of precipitates, on changes in the com-
position of the tanning liquor, and on leather
yield and physicochemical properties has been in-
vestigated. The formation of Al and Cr tartrates

Card : 1/2

TOTH, G.

BOR- ES CIROTELMIA. (Boripari Tudományos Egyesület mint a Magyar Tudományos Egyesületek Szövetsége Tagjegyzőlete) Budapest.

Recurrent features: News of the Association;
Index for 1955.
Index for 1956.

Recent development in the physiomechanical investigations of
leathers. p. 163.

Vol. 8, No. 6, Dec. 1956.

Monthly List of East European ^{CC}Accessions (EPAI), LC, Vol. 8, No. 3,
March 1957 Inclass.

~~TOTH, G.~~

TOTH, G.
Measurement of pressure of rolling machines. p. 98

Vol. 5, No. 5, Oct. 1955 Budapest, Hungary DOR-ES CIPOTCHINIA

50: Monthly List of East European Accessions, (EMEA), 10, Vol. 5
No. 3, March, 1956

TOTH, G.

Production control with the aid of the modulus of flexibility. p. 4. (Bor-Es Cipot-echnika, Budapest, Vol. 5, no. 1, Feb 1955'

SO: Monthly list of East European Accessions (EEAL), LC Vol 4, no. 6, June 1955 Uncl

BINDER, Laszlo.; CSILLAG, Anna, dr.; TOTH, Gabriella dr.

Cryptococcus luteolus as a cause of pulmonary mycosis. Orv. hetil.
96 no.25:687-691 19 June 55.

1. A Fovaros Laszlo Korhaza Rontgenosztalyanak (foorvos: Augustin
Vincze dr. es V. sz. Oyo mekosztalyanak (foorvos: Boda Domokos dr.)
es az Orsuagos Kozegeszseguyi Intezet (folgazgato: Tako Jozsef
dr.) kozlemenye.

(CRYPTOCOCCOSIS,
luteolus, pulm.)

(LUNGS, diseases,
cryptococcosis luteolus)

TOTH, Gabriella, dr.; DUDAS, Pat, dr.; PAUSCH, Ilona, dr.; VINCZE,
Erzsébet, dr.

Data on the symptomatology of drug poisoning (Quinoseptyl)
Stevens-Johnson syndrome. Orv. hetil. 105 no.17:787-790
26 Ap'64.

1. Laszlo Korhaz, III. Gyermekosztály (főorvos: Dudas, Pal, dr.)

*

TOTH, Gabor, okl, banyamernok

Test of iron and manganese ore dressing by means of high intensity magnetic field separator. Bany lap 95 no.3:174-178
Mr '62.

1. Banyaszati Kutato Intezet, Budapest

HALASZ, Andras, okl. banyamernok, Kossuth-dijas, a nuszaki tudományok
kandidátusa; TOTH, Gabor, okl. banyamernok

Flotation enriching tests of cyclone concentrates in Urkut. Bany lap
93 no. 4:248-253 Ap 60.

1. Banyaszati Kutató Intézet, Budapest.

TOTH, Gabor, okl. banyamernok

Determination of granulometry by means of the Stairmand apparatus.
Bany lap 93 no. 71444-449 J1'60.

1. Banyaszati Kutato Intezet, Budapest.

HALASZ, Andras, dr., Dipl. Bergingenieur, Kossuthpreistrage, Kandidat der
techn. Wiss.; TOTH, Gabor, Dipl. Bergingenieur

Selective flotation tests of ores with low copper content from the
ore deposit margin at Recsk. Izvestiia Bany KI no.5:183-187 '61.

HALASZ, Andras, okleveles banyamernok, Kossuth-dijas, a muszaki
tudomanyok kandidatusa; TOTH, Gabor, okleveles banyamernok

Flotation enriching tests on cyclone concentrates in Urkut.
Bany lap 93 no.4:248-253 Ap '60.

1. Banyaszati Kutato Intezet, Budapest.

HUNGARY

JUHASZ, Vilmos, Dr, TOTH, Gabor, Dr; Medical University of Budapest, I. Surgical Clinic (Budapesti Orvostudományi Egyetem, I. sz. Sebészeti Klinika).

"Surgical Removal of an Extremely Large Hydronephrosis."

Budapest, Magyar Sebészet, Vol XVI, No 4, Aug 1963, pages 270-272.

Abstract: [Authors' Hungarian summary] The authors report the removal of a hydronephrotic cystic kidney weighing 14,000 g. The etiological distribution and occurrence among the sexes are discussed. The clinical symptoms are evaluated and the fact is stressed that in some cases the diagnosis can be difficult. In such cases the patient might be operated on for some suspected abdominal tumor. 3 Western, 7 Eastern European references.

TOTH, Gabor, okleveles banyamernok

Granulometric determination by means of the Stairmand device.
Bany lap 93 no.7:444-449 J1 '60.

1. Banyaszati Kutato Intezet, Budapest.

JUHASZ, Vilmos, dr.; TOTH, Gabor, dr.

An operated case of an extremely extensive hydronephrosis.
Magy. sebesz. 16 no. 4:270-272 Ag '63.

1. A Budapesti Orvostudományi Egyetem I. sz. Sebeszeti
Klinikájának közleménye.
(HYDRONEPHROSIS)

TOTH, Geza, a kemiai tudományok doktora

Topographic examinations of sole bends from the points of view of watertightness and wear resistance. Bor cipo 13 no.3:81-86 My '63.

1. Pecsí Borgyár.

PALYI, Iren, dr.; TOTH, Geza, CSAKY, Laszlo; AFRA, Dones, dr.; ZOLTAN, Laszlo, dr.

Behavior of gliomas in tissue culture. II. The effect of x-ray
on the phosphorus metabolism of glioma cultures. Ideggyogy. szemle
16 no.3:93-96 Mr '63.

1. Budapesti Orvostudományi Egyetem Szövet- és Fejlődéstan Intézete
(Igazgató: Toro Imre dr. akadémikus), Országos Idegsebészeti Tudományos
Intézet (Igazgató: Zoltan Laszlo dr.) közleménye.
(GLIOBLASTOMA MULTIFORME) (RADIATION EFFECTS)
(ASTROCYTOMA) (TISSUE CULTURE) (PHOSPHORUS) (DNA)